

L Number	Hits	Search Text	DB	Time stamp
1	1048	@ad < "20011127" and ("cotton" same (fabric\$1 or textile\$1 or cloth\$3 or material) same dy\$4) and (salt same alkali)	USPAT; US-PGPUB	2004/03/19 17:54
2	940	@pd < "20011127" and ("cotton" same (fabric\$1 or textile\$1 or cloth\$3 or material) same dy\$4) and (salt same alkali)	USPAT; US-PGPUB	2004/03/19 17:54
3	5	@pd < "20011127" and ("cotton" same (fabric\$1 or textile\$1 or cloth\$3 or material) same dy\$4) and computer and database and (salt same alkali)	USPAT; US-PGPUB	2004/03/19 17:58
4	1	5846265.pn. and salt\$1 and alkali\$1 and cost\$1	USPAT; US-PGPUB	2004/03/19 17:56
5	0	@pd < "20011127" and ("cotton" same (fabric\$1 or textile\$1 or cloth\$3 or material) same dy\$4) and (salt same alkali same compatib\$5 same cost\$1)	USPAT; US-PGPUB	2004/03/19 17:58
6	30	@pd < "20011127" and ("cotton" same (fabric\$1 or textile\$1 or cloth\$3 or material) same dy\$4) and (salt same alkali same compatib\$5)	USPAT; US-PGPUB	2004/03/19 18:11
7	88	@pd < "20011127" and ("cotton" same (fabric\$1 or textile\$1 or cloth\$3 or material) same dy\$4) and (exhaustion same reactivity)	USPAT; US-PGPUB	2004/03/19 18:12
8	31	@pd < "20011127" and 8.clas. and ("cotton" same (fabric\$1 or textile\$1 or cloth\$3 or material) same dy\$4) and (exhaustion same reactivity)	USPAT; US-PGPUB	2004/03/19 18:55
9	0	5984978.pn. and "T50"	USPAT; US-PGPUB	2004/03/19 18:16
10	0	@pd < "20011127" and ("cotton" same (fabric\$1 or textile\$1 or cloth\$3 or material) same dy\$4) and (exhaustion same reactivity same fixation same "T50")	USPAT; US-PGPUB	2004/03/19 18:17
11	0	@pd < "20011127" and ("cotton" same (fabric\$1 or textile\$1 or cloth\$3 or material) same dy\$4) and (exhaustion same reactivity same fixation same "T50") and 8.clas	USPAT; US-PGPUB	2004/03/19 18:18
12	0	@pd < "20011127" and ("cotton" same (fabric\$1 or textile\$1 or cloth\$3 or material) same dy\$4) and (exhaustion same reactivity same fixation same "T" near3 "50") and 8.clas	USPAT; US-PGPUB	2004/03/19 18:18
13	0	@pd < "20011127" and ("cotton" same (fabric\$1 or textile\$1 or cloth\$3 or material) same dy\$4) and (exhaustion same reactivity same fixation same "T" near3 "50")	USPAT; US-PGPUB	2004/03/19 18:18
14	0	@ad < "20011127" and ("cotton" same (fabric\$1 or textile\$1 or cloth\$3 or material) same dy\$4) and (exhaustion same reactivity same fixation same "T" near3 "50")	USPAT; US-PGPUB	2004/03/19 18:18
15	25	@ad < "20011127" and ("cotton" same (fabric\$1 or textile\$1 or cloth\$3 or material) same dy\$4) and ("T" near3 "50")	USPAT; US-PGPUB	2004/03/19 18:23
16	0	@ad < "20011127" and ("cotton" same (fabric\$1 or textile\$1 or cloth\$3 or material) same dy\$4) and ("T.sub.50")	USPAT; US-PGPUB	2004/03/19 18:23
17	3	@ad < "20011127" and ("cotton" same (fabric\$1 or textile\$1 or cloth\$3 or material) same dy\$4 same ("T" near3 "50"))	USPAT; US-PGPUB	2004/03/19 18:28
18	25	@ad < "20011127" and ("cotton" same (fabric\$1 or textile\$1 or cloth\$3 or material) same dy\$4) and ("T" near3 "50")	USPAT; US-PGPUB	2004/03/19 18:30
19	0	@ad < "20011127" and ("cotton" same (fabric\$1 or textile\$1 or cloth\$3 or material) same dy\$4) and (("T" near3 "50") same exhaust\$3)	USPAT; US-PGPUB	2004/03/19 18:30
20	76	@ad < "20011127" and ("cotton" same (fabric\$1 or textile\$1 or cloth\$3 or material) same dy\$4) and (fixation same reactivity same exhaust\$3)	USPAT; US-PGPUB	2004/03/19 18:31
21	73	@pd < "20011127" and ("cotton" same (fabric\$1 or textile\$1 or cloth\$3 or material) same dy\$4) and (fixation same reactivity same exhaust\$3)	USPAT; US-PGPUB	2004/03/19 18:32
22	0	@pd < "20011127" and ("cotton" same (fabric\$1 or textile\$1 or cloth\$3 or material) same dy\$4) and (fixation same reactivity same exhaust\$3) and 8.clas	USPAT; US-PGPUB	2004/03/19 18:31
23	73	@pd < "20011127" and ("cotton" same (fabric\$1 or textile\$1 or cloth\$3 or material) same dy\$4) and ("exhaust dyeing method")	USPAT; US-PGPUB	2004/03/19 18:33
24	20	@pd < "20011127" and ("cotton" same (fabric\$1 or textile\$1 or cloth\$3 or material) same dy\$4) and ("exhaust dyeing method") and reactivity and fixation	USPAT; US-PGPUB	2004/03/19 18:33

25	10	@pd < "20011127" and ("cotton" same (fabric\$1 or textile\$1 or cloth\$3 or material) same dy\$4) and ("exhaust dyeing method") and reactivity and fixation and "T"	USPAT; US-PGPUB	2004/03/19 18:39
28	0	@pd < "20011127" and ("cotton" same (fabric\$1 or textile\$1 or cloth\$3 or material) same dy\$4) and ("exhaust dyeing method") and reactivity and fixation and "half fixation"	USPAT; US-PGPUB	2004/03/19 18:38
29	0	@ad < "20011127" and ("cotton" same (fabric\$1 or textile\$1 or cloth\$3 or material) same dy\$4) and ("exhaust dyeing method") and reactivity and fixation and "time of half fixation"	USPAT; US-PGPUB	2004/03/19 18:39
30	20	@pd < "20011127" and ("cotton" same (fabric\$1 or textile\$1 or cloth\$3 or material) same dy\$4) and ("exhaust dyeing method") and (reactivity same fixation)	USPAT; US-PGPUB	2004/03/19 18:39
31	3721	@pd < "20011127" and (cotton same (fabric\$1 or textile\$1 or cloth\$3 or material) same dy\$4)	USPAT; US-PGPUB	2004/03/19 18:56
32	0	@pd < "20011127" and (cotton same (fabric\$1 or textile\$1 or cloth\$3 or material) same dy\$4) and ("dyeing machines" and "dyeing liquor ratio" and "dye recipe")	USPAT; US-PGPUB	2004/03/19 18:56
33	0	@pd < "20011127" and (cotton same (fabric\$1 or textile\$1 or cloth\$3 or material) same dy\$4) and (machine\$1 and "dyeing liquor ratio" and "dye recipe")	USPAT; US-PGPUB	2004/03/19 18:57
34	12	@pd < "20011127" and (cotton same (fabric\$1 or textile\$1 or cloth\$3 or material) same dy\$4) and (machine\$1 and "liquor ratio" and recipe)	USPAT; US-PGPUB	2004/03/19 19:10
35	19	@pd < "20011127" and (cotton same (fabric\$1 or textile\$1 or cloth\$3 or material) same dy\$4) and ("60" same "80" same ("reactive dye" or "reactive dyes"))	USPAT; US-PGPUB	2004/03/19 19:12
36	1	@pd < "20011127" and (cotton same (fabric\$1 or textile\$1 or cloth\$3 or material) same dy\$4) and ("60" same "80" same degree\$1 same ("reactive dye" or "reactive dyes"))	USPAT; US-PGPUB	2004/03/19 19:13
37	374	@pd < "20011127" and (cotton same (fabric\$1 or textile\$1 or cloth\$3 or material) same dy\$4) and (temperature same ("reactive dye" or "reactive dyes"))	USPAT; US-PGPUB	2004/03/19 19:14
-	0	@pd < "20011127" and ("expert system" or "rules based system" or "rule based system") and "cotton fabric" and dyeing	USPAT; US-PGPUB	2004/03/19 14:53
-	10	@pd < "20011127" and database and "cotton fabric" and dyeing	USPAT; US-PGPUB	2004/03/06 09:16
-	20	@ad < "20011127" and database and "cotton fabric" and dyeing	USPAT; US-PGPUB	2004/03/06 09:16
-	0	@ad < "20011127" and "expert system" and "cotton" and dyeing	USPAT; US-PGPUB	2004/03/06 09:17
-	33	@ad < "20011127" and "expert system" and "cotton" and dy\$4	USPAT; US-PGPUB	2004/03/06 09:17
-	33	@ad < "20011127" and "expert system" and "cotton" and (fabric\$1 or textile\$1 or cloth\$3 or material) and dy\$4	USPAT; US-PGPUB	2004/03/06 09:18
-	0	@ad < "20011127" and "expert system" and ("cotton" same (fabric\$1 or textile\$1 or cloth\$3 or material) same dy\$4)	USPAT; US-PGPUB	2004/03/06 09:18
-	4211	@ad < "20011127" and ("cotton" same (fabric\$1 or textile\$1 or cloth\$3 or material) same dy\$4)	USPAT; US-PGPUB	2004/03/06 09:18
-	35	@ad < "20011127" and ("cotton" same (fabric\$1 or textile\$1 or cloth\$3 or material) same dy\$4) and computer and database	USPAT; US-PGPUB	2004/03/06 09:24
-	0	@ad < "20011127" and ("cotton" same (fabric\$1 or textile\$1 or cloth\$3 or material) same dy\$4) and computer and database and ("K/S")	USPAT; US-PGPUB	2004/03/19 17:53
-	91	@ad < "20011127" and ("cotton" same (fabric\$1 or textile\$1 or cloth\$3 or material) same dy\$4) and ("K/S")	USPAT; US-PGPUB	2004/03/19 11:21
-	69	@pd < "20011127" and ("cotton" same (fabric\$1 or textile\$1 or cloth\$3 or material) same dy\$4) and ("K/S")	USPAT; US-PGPUB	2004/03/06 09:25
-	22	@pd < "20011127" and ("cotton" same (fabric\$1 or textile\$1 or cloth\$3 or material) same dy\$4 same reactive) and ("K/S")	USPAT; US-PGPUB	2004/03/06 09:25
-	16	@pd < "20011127" and ("cotton" same (fabric\$1 or textile\$1 or cloth\$3 or material) same dy\$4 same reactive) and ("K/S" and absorb\$5)	USPAT; US-PGPUB	2004/03/06 09:32

-	0	@pd < "20011127" and ("cotton" same (fabric\$1 or textile\$1 or cloth\$3 or material) same dy\$4 same reactive) and ("alkali volume" and (dy\$5 adj process\$2 and cost\$1))	USPAT; US-PGPUB	2004/03/06 09:33
-	59	@pd < "20011127" and ("cotton" same (fabric\$1 or textile\$1 or cloth\$3 or material) same dy\$4 same reactive) and (salt and alkali and cost\$1)	USPAT; US-PGPUB	2004/03/06 09:33
-	23	@ad < "20011127" and ("cotton" same (fabric\$1 or textile\$1 or cloth\$3 or material) same dy\$4) and ("K/S") and Harper	USPAT; US-PGPUB	2004/03/19 11:22
-	0	@pd < "20011127" and ("expert system" or "rules based system" or "rule based system") and dyeing	USPAT; US-PGPUB	2004/03/19 11:55
-	2655	@pd < "20011127" and ("expert system")	USPAT; US-PGPUB	2004/03/19 11:55
-	1131	@pd < "20011127" and ("expert system") and manufactur\$5	USPAT; US-PGPUB	2004/03/19 11:55
-	42	@pd < "20011127" and ("expert system") and manufactur\$5 and (cloth or fabric\$2 or textile\$2)	USPAT; US-PGPUB	2004/03/19 11:57
-	38538	@pd < "20011127" and ((cloth or fabric\$2 or textile\$2) and dy\$4)	USPAT; US-PGPUB	2004/03/19 11:58
-	194	@pd < "20011127" and ((cloth or fabric\$2 or textile\$2) and dy\$4) and ((knowledge or rules or database) same system)	USPAT; US-PGPUB	2004/03/19 11:58
-	188	@pd < "20011127" and ((cloth or fabric\$2 or textile\$2) and dy\$4) and ((knowledge or rules or expert or inference) same system)	USPAT; US-PGPUB	2004/03/19 11:58
-	64	@pd < "20011127" and ((cloth or fabric\$2 or textile\$2) same dy\$4) and ((knowledge or rules or expert or inference) same system)	USPAT; US-PGPUB	2004/03/19 11:59
-	21	@pd < "20011127" and ((cloth or fabric\$2 or textile\$2) same dy\$4) and ((knowledge or rules or expert or inference) same system) and cotton	USPAT; US-PGPUB	2004/03/19 12:01
-	555	@pd < "20011127" and (cotton adj4 (dying or dyeing))	USPAT; US-PGPUB	2004/03/19 12:02
-	13	@pd < "20011127" and (cotton adj4 (dying or dyeing)) and computer	USPAT; US-PGPUB	2004/03/19 12:04
-	1	4562604.pn.	USPAT; US-PGPUB	2004/03/19 12:02
-	0	@pd < "20011127" and (cotton adj4 (dying or dyeing)) and ((expert or rules or knowledge or inference) adj2 system)	USPAT; US-PGPUB	2004/03/19 12:04
-	0	@ad < "20011127" and (cotton adj4 (dying or dyeing)) and ((expert or rules or knowledge or inference) adj2 system)	USPAT; US-PGPUB	2004/03/19 12:05
-	20	@ad < "20011127" and ((dying or dyeing)) and ((expert or rules or knowledge or inference) adj2 system)	USPAT; US-PGPUB	2004/03/19 12:08
-	1084	@pd < "20011127" and 706/45-54.ccls.	USPAT; US-PGPUB	2004/03/19 12:10
-	4	@pd < "20011127" and 706/45-54.ccls. and (dying or dyeing)	USPAT; US-PGPUB	2004/03/19 12:08
-	15	@pd < "20011127" and 706/45-54.ccls. and (cloth or textile or fabric)	USPAT; US-PGPUB	2004/03/19 12:10
-	179	@pd < "20011127" and 706/47.ccls.	USPAT; US-PGPUB	2004/03/19 14:54
-	18	@pd < "20011127" and 706/47.ccls. and "user interface" and inference and database	USPAT; US-PGPUB	2004/03/19 14:54